

Issues Raised (REV. 4/29/03)

1. Need for a set of principles to use in planning for and siting new water supplies
2. Need to evaluate alternative sources to meet needs with least impact
3. Need to address the concept of inter-basin transfers
4. Need to determine what tools will promote regionalization of supplies
5. Need to address gaps in our groundwater data collection network
6. Need to address gaps in our surface water data collection network
7. Need to address gaps in our precipitation data collection network
8. Need to address gaps in our understanding of the nature of all water use in the state, not just drinking water
9. Need to obtain data regarding the relative costs of differing water treatment approaches
10. Need to identify regional differences in the availability of all relevant data
11. Need to address what methodology and what planning timeframe should be used for demand projections
12. Need to identify appropriate in-stream flows and a means to provide for in-stream and off-stream uses
13. Need to ensure water efficient use of water resources and implementation of conservation measures, including demand management and water re-use for non-potable purposes
14. Need for water suppliers and users to plan for drought
15. Need to establish a mechanism to recognize implementation of these tasks
16. Need to understand and promote the multiple benefits of water development projects
17. Need to minimize any impact on the existing groundwater and riparian rights of landowners
18. Need to protect water use by existing water users

19. Need to improve our definition of safe yield
20. Need to address identification, protection, conservation and development of future resources
21. Need to define the appropriate planning (unit) area of analysis for this work
22. Need to identify future threats to water resources and supplies
23. Need to protect water sources
24. Need to protect public health

These issues should be evaluated within the context of 1) federal, state, and local roles, 2) necessary changes to policies and programs, and 3) existing and potential incentives and funding.